## Form 31,60-5- Fig. 1. (August 2007). Fig. 1.

Approved By DUSTIN WINKLER

## **UNITED STATES** DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

OCD Hobbs

FORM APPROVED OMB NO. 1004-0135 Expires: July 31, 2010

L	
<ol><li>Lease Serial No.</li></ol>	
NMLC029405B	
11111200201005	
6. If Indian, Allottee or Tribe Name	
o. Il mulan, Anottee of Tribe Ivanic	

JAN 20	SUNDRY NOTICES AND REPORTS ON WELLS  Do'not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.
-012°	¬\Do'not use this form for proposals to drill or to re-enter an
HODE	abandoned well. Use form 3160-3 (APD) for such proposals.

	THIS SPACE FO	OR FEDERA	L OR STATE	OFFICE US	SE	MAN 3 1 2011		
Signature (Electronic S	Submission)		Date 01/24/2	2011				
Name (Printed/Typed) ROBYN C	DDOM / 2		Title PERSO	ON RESPON	SIBLE			
	For COG nmitteg to AFMSS for proc	OPERATING L	LC. sent to the	Hobbs				
14. I hereby certify that the foregoing is	Electronic Submission #	101073 verifie	by the BLM Wa	ell information	n System			
				•				
•								
2nd stage: Lead 700sxs 50:50 Tail 300sxs Class C mixed at	16.8ppg, yeild 0.99 cuft/s	ack	-20 170BA-38 .1	ı∠əpps CF. y	Teld 1.34			
1st stage: 600sxs 50:50:2, 5% cuft/sack.				•				
					24			
COG Operating respectfully re		-		llowe:				
COG Operating respectfully re		a DV Tool @	3800'					
We encountered a water flow	- '							
13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)								
13. Describe Proposed or Completed On	Convert to Injection	_		Water D		ovimete duration thereof		
☐ Final Abandonment Notice	Change Plans			Change to Original A PD				
Subsequent Report	Casing Repair				Other			
_	Alter Casing	□ Frac	ture Treat	Reclama	ation	☐ Well Integrity		
Notice of Intent	☐ Acidize	□ Dee	pen	Product	ion (Start/Resume)	☐ Water Shut-Off		
TYPE OF SUBMISSION		F ACTION		MANAGE CONTRACTOR OF THE CONTR				
12. CHECK APP	ROPRIATE BOX(ES) TO	O INDICATE	NATURE OF	NOTICE, RI	EPORT, OR OTHE	ER DATA		
Sec 19 T17S R32E SWSE Lo	ot O 840FSL 1650FEL			·	LEA COUNTY, NM			
4. Location of Well (Footage, Sec., 7	_	n)			11. County or Parish, and State			
550 WEST TEXAS AVENUE MIDLAND, TX 79701-4287	e)	MALJAMAR; Yeso, W						
3a. Address	30-025-39498-00-X1  10. Field and Pool, or Exploratory							
2. Name of Operator COG OPERATING LLC	9. API Well No.							
Type of Well     Gas Well □ Ot	her				8. Well Name and No. GC FEDERAL 54			
SUBMIT IN TRI	7. If Unit or CA/Agreement, Name and/or No.							
HOBB Slaborators the	6. If Indian, Allottee or Tribe Name							
JAN SUNDRY	NMLC029405B							

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. Office Hobbs Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

TitlePETROLEUM ENGINEER

Date 01/26/2011

PETROLEUM ENGINEER